



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM
INTOX DMT MAINTENANCE REPORT

RECEIVED

By Carol Day at 4:04 pm, Nov 16, 2015

RT #1

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 30 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOX DMT SN 500013	NAME OF AGENCY Grandview Police Department	DATE OF INSPECTION 11/06/2015
LOCATION OF INSTRUMENT (STREET AND CITY) 1200 Main Street Grandview, MO 64030		TIME OF INSPECTION 13:01:10

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined). Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC RECORD	
DATE AND TIME <u>11/06/2015 13:01:12</u>	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTER 1
<input checked="" type="checkbox"/> SAMPLE CHAMBER <u>48.7°C</u>	<input checked="" type="checkbox"/> FILTER 2
<input checked="" type="checkbox"/> BREATH TUBE <u>47.6°C</u>	<input checked="" type="checkbox"/> FILTER 3
<input checked="" type="checkbox"/> PUMP	<input checked="" type="checkbox"/> INTERNAL STANDARD

BREATH ANALYZER ACCURACY STANDARDS		
<input type="checkbox"/> SIMULATOR STANDARD	<input checked="" type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE	
<input checked="" type="checkbox"/> STANDARD SUPPLIER <u>INTOXIMETERS</u>	LOT # <u>AG5117001</u>	EXP. DATE <u>04/27/2017</u>
<input type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) _____	SIMULATOR SN _____	SIMULATOR EXP DATE _____

<input checked="" type="checkbox"/> CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT) Run three tests using a standard. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard being used.	
<input type="checkbox"/> 0.10% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE	
<input checked="" type="checkbox"/> 0.08% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE	
<input type="checkbox"/> 0.04% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE	

TEST 1: 0.079	TEST 2: 0.079	TEST 3: 0.079
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST
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INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:					
REFUSALS: 7	0-.04: 2	.05-.09: 2	10-.14: 2	.15-.19: 1	OVER .19: 1

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY)

INSPECTING OFFICER		
SIGNATURE 	PRINT FULL NAME BRANDON P. GRANTHAM	
TYPE II PERMIT NUMBER 250207	EXPIRATION DATE 10/01/2017	TELEPHONE NUMBER 816-316-4980

RETURN COMPLETED REPORT TO THE Breath Alcohol Program, MO Department of Health and Senior Services
Southeast District Office
2875 James Blvd, Poplar Bluff, MO 63901



Airgas USA LLC (LAB)

3500 Bernard Street

St. Louis, Mo. 63103

Ph: (314) 533-3100

Fax: (314) 533-7328

Certificate of Analysis

Customer Name

Intoximeters, Inc.
2081 Craig Road
St. Louis, Mo 63146

Test Date: 27-Apr-2015

Lot # AG511701

Exp. Date

27-Apr-2017

Cyl. Type

108

Component

Ethanol
Nitrogen

Certified Concentration

0.080 ± 0.002 BrAC (208 ppm)
Balance

Certification Traceable to N.I.S.T. RGM Ethanol Standards:

<u>Serial No.</u>	<u>Concentration</u>
EB0010581	391.8 ppm
EB0010570	259.8 ppm
EB0010285	209.0 ppm
EB0010561	103.7 ppm
EB0010681	52.22 ppm

<u>Serial No.</u>	<u>Concentration</u>
EB0010603	392.5 ppm
EB0010559	258.9 ppm
EB0010595	208.9 ppm
EB0010562	104.9 ppm
EB0010579	52.94 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2015.04.27 15:50:49 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Analyst:

Rod Marsala

ISO 17025:2005 A2LA accredited. Certificate Number 2989.01

STANDARD CHANGE

Grandview Police Department
INTOX dmt: 500013

Date: 11/06/2015
Time: 12:54:07

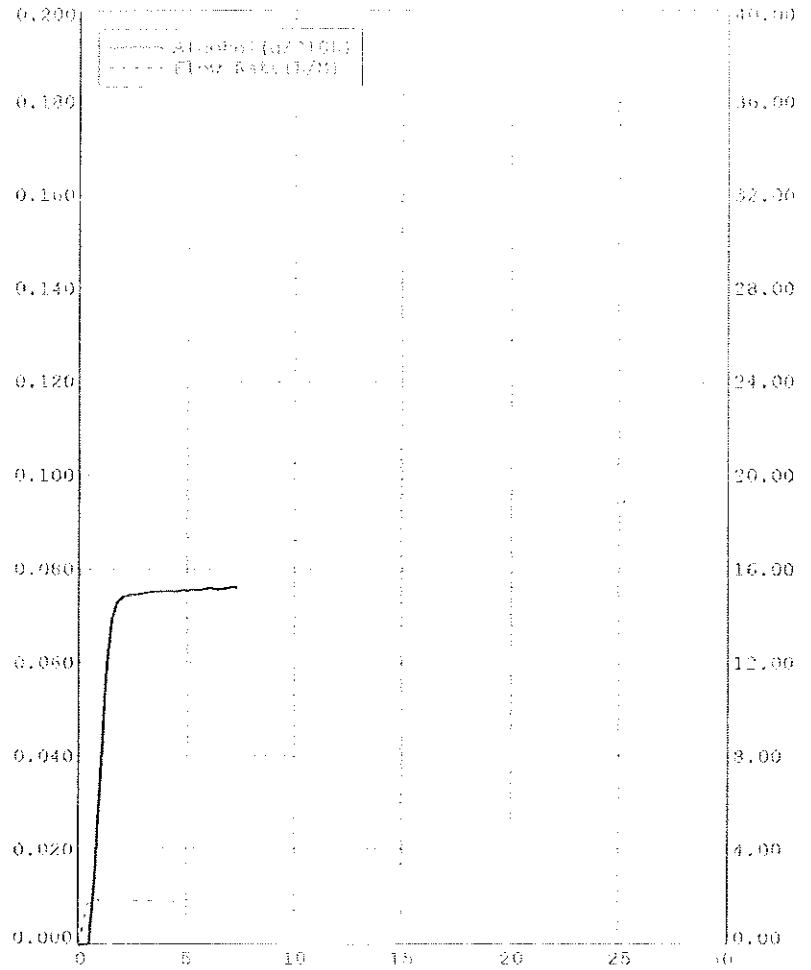
OPERATOR NAME:
BRANDON P GRANTHAM
PERMIT NUMBER: 250207
EXPIRATION DATE: 10/01/2017

LOT #: AG5117001
SUPPLIER: INTOXIMETERS
EXPIRATION: 04/27/2017
SIMULATOR TYPE: DRY GAS

STANDARD INFORMATION
CONCENTRATION: 0.080
TARGET: 0.077

BLANK TEST	0.000	12:55
INTERNAL STANDARD	VERIFIED	12:55
EXTERNAL STANDARD	0.076	12:55
BLANK TEST	0.000	12:56

Average = 0.0760
Std Dev = 0.0000
Spread = 0.0000



Handwritten signature



STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM



**PERMIT
TYPE II**

BRANDON P GRANTHAM

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER, INTOX DMT

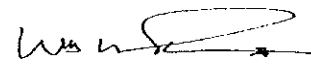
for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

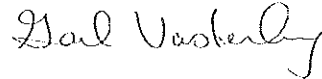
DATE 10/1/2015

NUMBER 250207

EXPIRES 10/1/2017

MO 589-0771 (6-10)


DIRECTOR OF STATE PUBLIC HEALTH LABORATORY


DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

LAB-4 (R6-10)

 **STATE OF MISSOURI**
DEPARTMENT OF HEALTH AND SENIOR SERVICES
BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.



Operator GRANTHAM, BRANDON
Permit No 250207
Date Issued 10/1/2015 Date Expires 10/1/2017